Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2019-1126-AC2, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "Quantifying the nitrogen equilibrium and photochemistry-induced isotopic effects between NO and NO₂" by Jianghanyang Li et al.

Jianghanyang Li et al.

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Dear Dr. Savarino,

Thank you for your comment! This is an excellent suggestion that will improve our paper.

We have removed the discussion that used our model to explain the Arctic snow nitrate isotopes. Instead, we pointed out some uncertainties that still exist in this field, and we suggest that future work is needed to further address these issues.

Interactive comment on Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2019-1126, C1

2020.